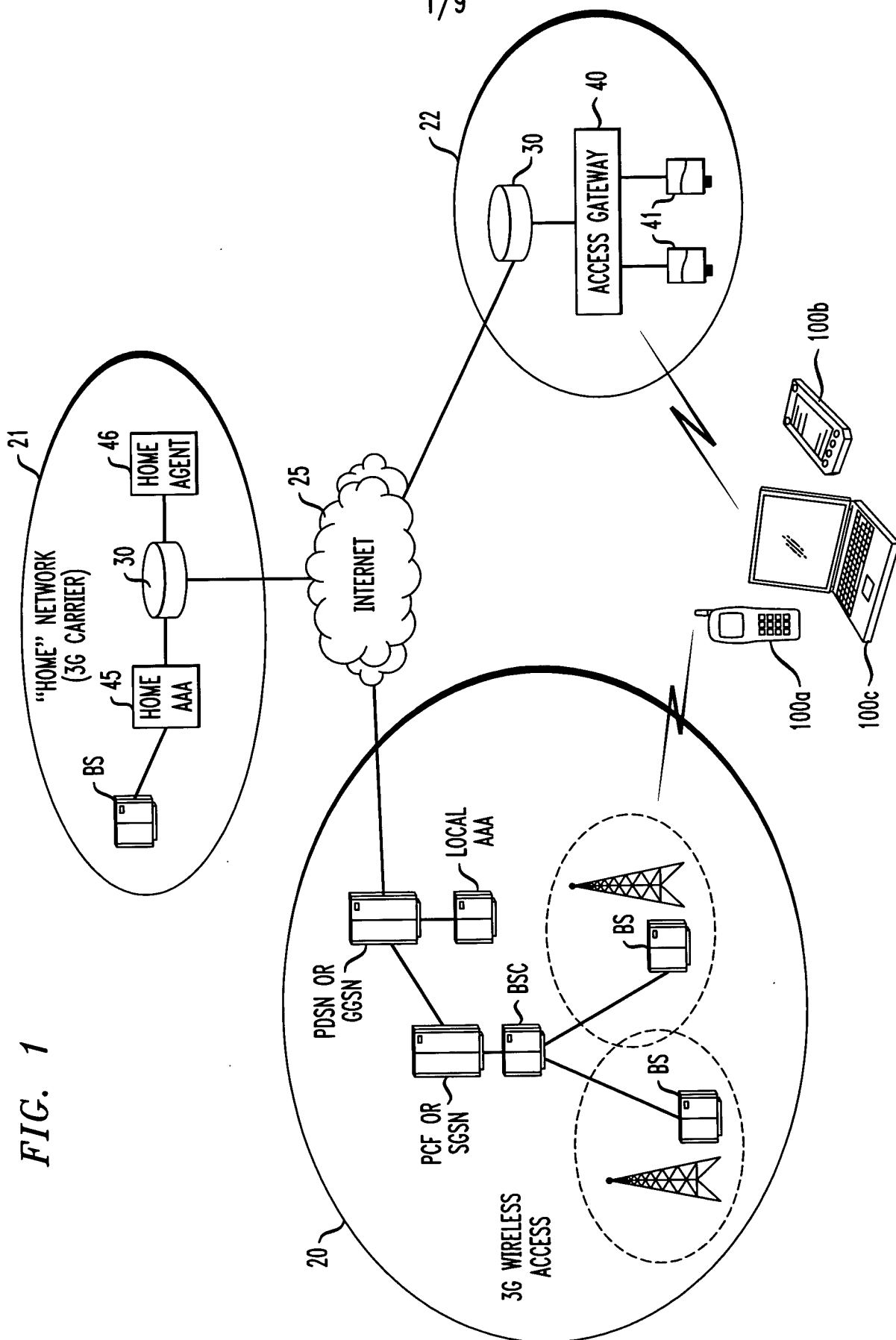
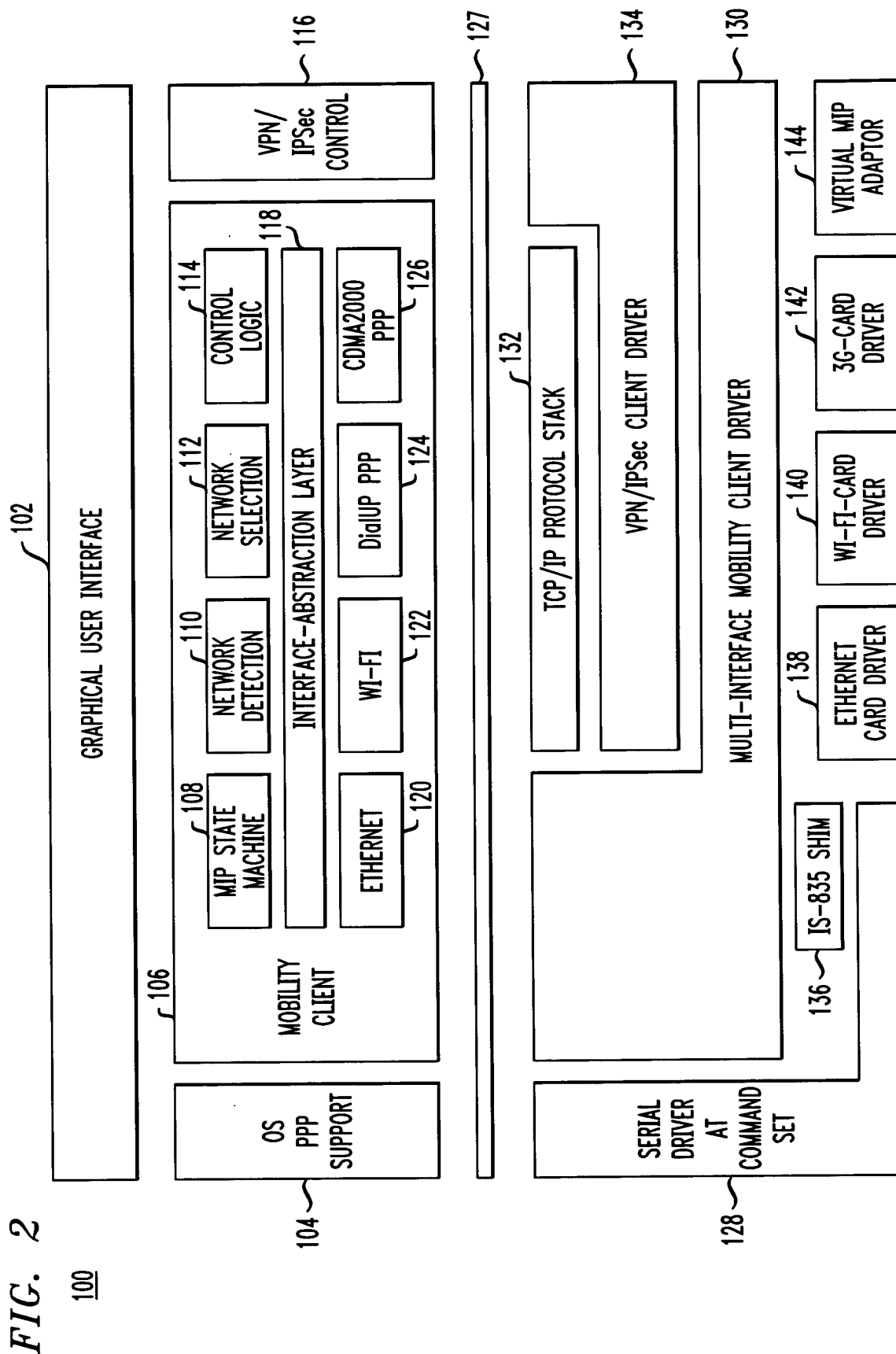


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FIG. 1







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FIG. 3

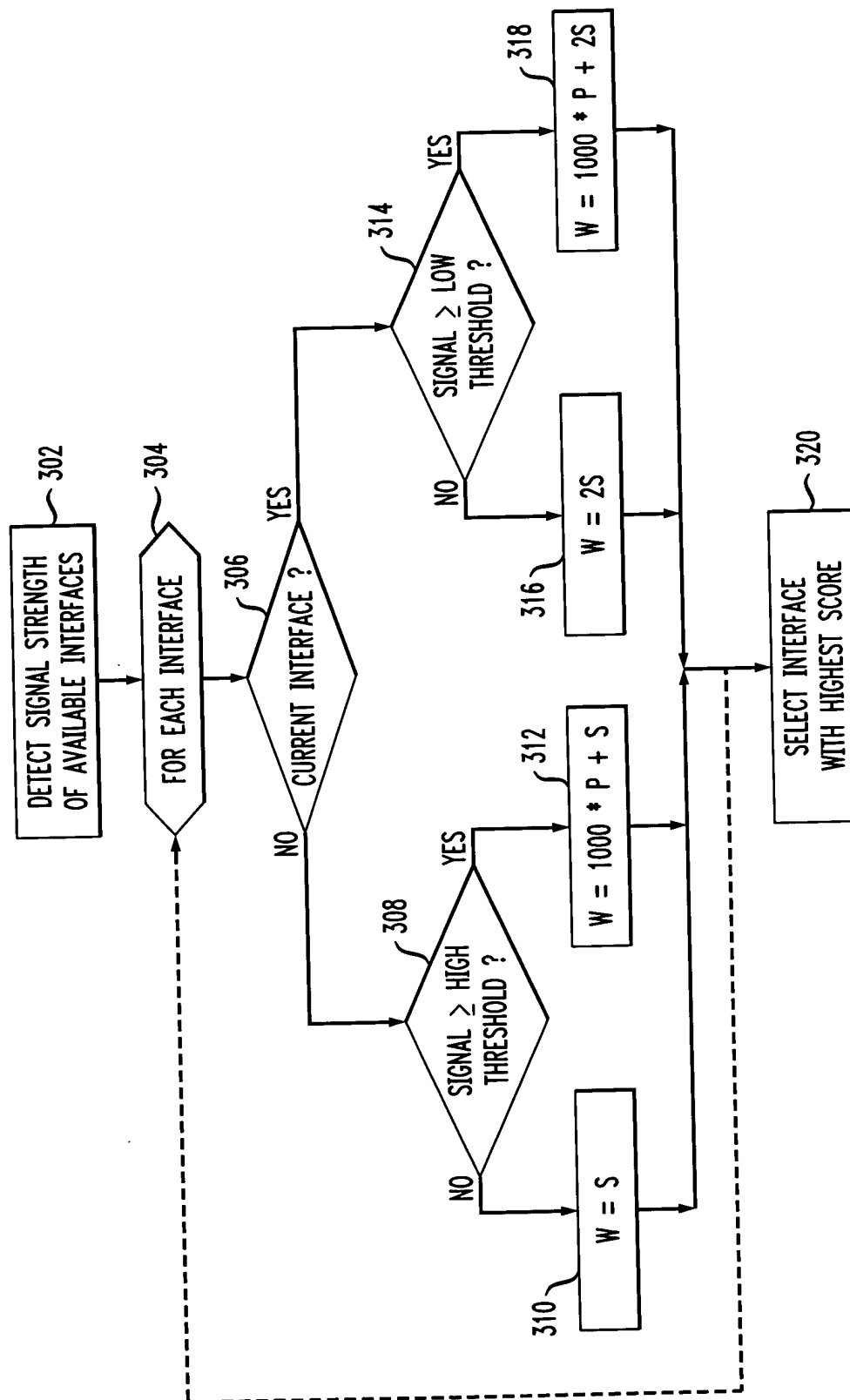


FIG. 5

500

	MIP	802.11 - Mobile IP Monitor
	Actions	Configuration Help
	Mobile IP Client Monitor	
	Network Status	
502	Last Message:	Registered on wavelan
	802.11	
	Signal Strength	74%
	State:	Up
	ESSID:	NEUTRON
	3G1X	
	Signal Strength	N/A%
	State:	N/A
	Ethernet	
	State:	Down
	PSTN Dialup	
	State:	N/A
	Interface Control	
510	<input type="radio"/> Manual <input checked="" type="radio"/> Automatic	
511	VPN User:	<configured>
512	VPN Pass:	*****
513	VPN Status:	Disconnected
514	UDP Encap:	<input type="checkbox"/> Port: 501
515	<input type="button" value="Connect"/>	
516		



FIG. 6
600

602

Configure Profiles

604

606

608

610

612

614

NAI	Mobile Addr	HA Addr	Reg Life	R. Tun	MN-HA	MN-AA
salimv@lucent.com	135.180.132.14	135.180.132.2	600's	<input checked="" type="checkbox"/>	1000	Shared sec
girlshc@lucent.com	135.180.132.7	135.180.132.2	300's	<input checked="" type="checkbox"/>	1000	Shared sec
girlsh@ngn.lucent.com	192.168.45.36	192.168.45.35	300's	<input checked="" type="checkbox"/>	1000	Shared sec
test1@lucent.com	135.180.240.50	135.180.240.60	3000's	<input type="checkbox"/>	1000	Shared sec
teecy@lucent.com	204.178.25.182	204.178.25.177	3000's	<input checked="" type="checkbox"/>	1000	Shared sec
test2@lucent.com	204.178.25.179	204.178.25.177	3000's	<input checked="" type="checkbox"/>	1000	Shared sec
mip1@lucent.com	10.1.3.196	10.1.3.180	3000's	<input checked="" type="checkbox"/>	1000	Shared sec

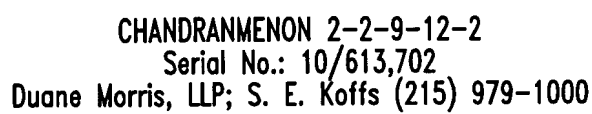
Details

Add

Delete

Save

Cancel



700

Figure 1 is a screenshot of a "Configure Profiles" window for a VPN client. The window is organized into several sections:

- Profile Details:**
 - NAI:** girlshc@lucent.com
 - Reg. Lifetime:** 300 sec.
- Mobile IP Address:**
 - ☒ Obtain IP address
 - ☐ Home allocated address
 - ☐ Foreign allocated address
- Home Agent Address:**
 - ☒ Obtain reverse tunneling
 - ☐ Home allocated address
 - ☐ Foreign allocated address
- Home Agent Security Associations (MN-HA):**

SPI	KEY	Replay	Alg Mode
<input checked="" type="radio"/> 1000	1111111111111111	None	MD5 Pref+Suf
<input checked="" type="radio"/> 1001	1111111111111111	Timestamp	MD5 Pref+Suf
<input checked="" type="radio"/> 1002	1111111111111111	Nonces	MD5 Pref+Suf
- AAA Security Association (MN-AAA):**
 - ☒ Shared secret
 - ☐ Password from login screen
 - ☐ Secure ID
- VPN Setup...:** 802.11 Setup...
- Buttons:** Set, Cancel



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FIG. 8

800

A dialog box titled "VPN Parameter Setup" with a close button (X) in the top right corner. It contains five input fields with labels to their left: "Connection Name:" (802) with value "VPN-IOTA-HOLMDEL", "VPN Gateway:" (804) with value "192.11.222.50", "User ID:" (806) with value "girlshc", "Group Key:" (808) with value "*****", and "VPN Client Exe:" (810) with value "lucentipsecclnt.exe". At the bottom are "OK" and "Cancel" buttons.

FIG. 9

900

A dialog box titled "Configure Interfaces" with a close button (X) in the top right corner. It contains several fields and controls: "Type" (902) is a dropdown menu showing "802.11b"; "Device" (904) is a text box showing "66=4A61-BDFE-5080FE3DF5B1"; "Desc." (906) is a text box showing "Toshiba Wireless LAN Mini PCI Card - Packet Schedul"; "Priority" (908) is a slider bar from 0 to 10 with a knob at 5; "Coloc Mode" (912) is a dropdown menu showing "Autom."; "ESSID" (914) is a text box showing "essidFile" with a "Browse..." button next to it. At the bottom are "Set" and "Cancel" buttons. There is also a checkbox labeled "Enabled" (910) which is checked.

FIG. 10

1000

ESSID	WEK Key	Key Index	Threshold	Priority
NEUTRON	secu3	2	20	2
ELECTRON	secu3	2	20	2

FIG. 11

